

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	85837	titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:45
S2	7812	S1 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/14 08:24
S3	4164	S2 and phase	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:46
S4	1218	S3 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:47
S5	488	S4 and tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:47
S6	339	S5 and vapor	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:48
S7	29	rutile phase titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:40
S8	32	"4241042"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:49
S9	17	"6001326"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:55
S10	29	rutile phase titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:56
S11	85837	titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:56
S12	186	S11 and rutile phase	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:57
S13	56	S12 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:57
S14	26	S13 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:06
S15	500	(423/610).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/30 15:06
S18	303	S15 and titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:07
S23	21	S18 and rutile phase	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:56
S24	1	("4241042").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/02 16:20
S37	1	"20020003590 A1"	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:46
S56	450	vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:56
S57	39	S56 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/07/31 13:55

S58	3	S57 and aerosol	US-PGPUB; USPAT	ADJ	ON	2007/07/31 13:09
S70	23	"82243"	US-PGPUB; USPAT; JPO	ADJ	ON	2007/07/31 13:12
S71	4	S70 and titanium	US-PGPUB; USPAT; JPO	ADJ	ON	2007/07/31 13:12
S72	450	vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/07/31 13:55
S73	39	S72 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/07/31 14:26
S74	2	S73 and calcining	US-PGPUB; USPAT	ADJ	ON	2007/07/31 13:56
S76	1	S73 and calcin?	US-PGPUB; USPAT	ADJ	ON	2007/07/31 14:03
S78	1	S73 and calcin????	US-PGPUB; USPAT	ADJ	ON	2007/07/31 14:26
S81	5	S73 and calcination	US-PGPUB; USPAT	ADJ	ON	2007/07/31 14:03
S84	223	"00429"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/08/02 13:30
S85	14	"200300429"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/08/02 13:33
S86	14	"200300429"	US-PGPUB; USPAT; FPRS; DERWENT	ADJ	ON	2007/08/02 13:34
S88	1	("4994107").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/02 16:20
S91	106	aerosol reactor	US-PGPUB; USPAT	ADJ	ON	2007/08/07 08:30
S92	103	S91 and temperature	US-PGPUB; USPAT	ADJ	ON	2007/08/07 08:31
S93	94	S92 and low	US-PGPUB; USPAT	ADJ	ON	2007/08/07 08:31
S94	19	S93 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/07 08:34
S95	36	S92 and low temperature	US-PGPUB; USPAT	ADJ	ON	2007/08/07 08:34
S97	10	S95 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/07 16:48

S98	22	("3219468" "3364048" "3409501" "3512219" "3767455" "3856929" "3928057" "4050951" "4075031" "4214913" "4552593" "4927464" "5562764" "5599519" "5728205" "5730795" "5753025" "5922120"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 08:43
S99	6	("3856929" "4214913" "5562764" "5599519" "5728205" "5730795"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 08:45
S100	12	("5730795").URPN.	USPAT	ADJ	ON	2007/08/07 08:46
S101	33	("20060032402" "20060034739" "3208866" "3512219" "3856929" "3867442" "4052222" "4405376" "4450012" "4640716" "4752340" "4759800" "5201949" "5203916" "5332433" "5700318" "5730795" "5730796" "5755870" "5814143" "5840112" "5846310" "5922120" "5976237" "6139617" "6200375" "6207131" "6350427" "6562314" "6656261" "7166157").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 08:47
S102	22	("3219468" "3364048" "3409501" "3512219" "3767455" "3856929" "3928057" "4050951" "4075031" "4214913" "4552593" "4927464" "5562764" "5599519" "5728205" "5730795" "5753025" "5922120"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:00
S103	81616	calcin\$\$\$\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:01
S104	2552	S103 and aerosol	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:01
S105	829	S104 and hydrolysis	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:01
S106	136	S105 and low temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:02
S107	48	S106 and vapor phase	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:13

S108	9	S103 and aerosol reactor	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:27
S109	1	("2005/0214200").URPN.	USPAT	ADJ	ON	2007/08/07 16:16
S110	26	("20050214200" "2488439" "2721628" "2899278" "3208866" "3511308" "3726464" "4083946" "4222789" "4462979" "4569387" "4784841" "4937064" "5024827" "5201949" "5266108" "5728205" "5833892" "6145765" "6419893" "6562314"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:17
S111	26	("20050214200" "2488439" "2721628" "2899278" "3208866" "3511308" "3726464" "4083946" "4222789" "4462979" "4569387" "4784841" "4937064" "5024827" "5201949" "5266108" "5728205" "5833892" "6145765" "6419893" "6562314"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:25
S112	26	("20050214200" "2488439" "2721628" "2899278" "3208866" "3511308" "3726464" "4083946" "4222789" "4462979" "4569387" "4784841" "4937064" "5024827" "5201949" "5266108" "5728205" "5833892" "6145765" "6419893" "6562314"). PN. OR ("7247200").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:26
S117	2	aerosol reactor and "135. degree"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:33
S118	29	aerosol reactor and "80. degree"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:36
S119	23	aerosol reactor and "200. degree"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/07 16:47
S122	0	("wo-199804500-s.did"). PN.	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:51
S123	0	("WO-199804500-A.did"). PN.	US-PGPUB; USPAT	OR	OFF	2007/08/07 16:52
S124	0	("WO-199804500-A.did"). PN.	DERWENT	OR	OFF	2007/08/07 16:55

S125	0	("1998-04500").PN.	DERWENT	OR	OFF	2007/08/07 16:56
S126	0	("1998-04500.ap").PN.	DERWENT	OR	OFF	2007/08/07 17:48
S127	4254	titanium dioxide	JPO	ADJ	ON	2007/08/07 17:49
S128	316	S127 and rutile	JPO	ADJ	ON	2007/08/07 17:49
S129	7	S128 and hydrolysis	JPO	ADJ	ON	2007/08/07 17:53
S130	155	423/76	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:19
S131	50	S130 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:19
S132	10	S131 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 13:10
S133	0	S130 and vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:19
S134	1	S130 and rutile phase	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:20
S135	73	S130 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:20
S136	21	S135 and vapor phase	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:39
S137	157	423/612	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:46
S138	5	S137 and vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:40
S139	117	S137 and titanium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:46
S140	84	S139 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:46
S141	52	S140 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 14:47
S142	26	S141 and vapor	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:12
S143	209	423/613	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:13
S144	137	S143 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:14
S145	3	S144 and vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:13
S146	44	S144 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:28
S147	10	S146 and dopant	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:34

S148	46	S144 and calcin\$\$\$\$\$	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:28
S149	33	S148 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:35
S150	45	423/614	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:36
S151	44	S150 and temperature	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:38
S152	3	S151 and "150.degrees"	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:36
S153	1	S151 and vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:39
S154	33	S151 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:39
S155	8	S154 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:43
S156	624	106/436	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:43
S157	140	S156 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/13 15:43
S158	22	S157 and low temperature	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:25
S159	295	106/437	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:25
S160	1	S159 and vapor phase hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:26
S161	101	S159 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:26
S162	0	S160 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:27
S163	69	S161 and rutile	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:27
S164	27	S163 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/13 17:28
S165	295	106/437	US-PGPUB; USPAT	ADJ	ON	2007/08/14 08:24
S166	1	("2721787").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 08:56
S167	1	("1931380").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 10:10
S168	1	("4574078").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 10:10
S169	1	("1842620").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 10:10
S170	1	("2968537").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 10:11

S171	1	("4803064").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/14 10:11
S172	0	("9-059041").PN.	JPO	OR	OFF	2007/08/15 09:19
S173	0	09-059041	US-PGPUB; USPAT	ADJ	ON	2007/08/15 09:20
S174	10	"059041"	US-PGPUB; USPAT	ADJ	ON	2007/08/15 09:21
S175	0	"059041"	JPO	ADJ	ON	2007/08/15 09:21
S176	0	09-059041	JPO	ADJ	ON	2007/08/15 09:21
S177	0	"059041"	JPO	ADJ	ON	2007/08/15 09:21
S178	0	JP09-059041	JPO	ADJ	ON	2007/08/15 09:21
S179	0	("0059041").PN.	JPO	OR	OFF	2007/08/15 09:21
S180	0	("9-059041").PN.	JPO	OR	OFF	2007/08/15 09:22
S181	30408	sintering	JPO	ADJ	ON	2007/08/15 09:23
S182	0	S181 and 150-450	JPO	ADJ	ON	2007/08/15 09:22
S183	77	S181 and titanium dioxide	JPO	ADJ	ON	2007/08/15 09:23
S184	7	S183 and rutile	JPO	ADJ	ON	2007/08/15 09:23
S185	209	423/613	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:35
S186	137	S185 and titanium tetrachloride	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:35
S187	44	S186 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:35
S188	10	S187 and dopant	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:35
S189	1	S188 and molar concentration	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:35
S190	9	S188 and water vapor	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:39
S191	3	S190 and molar	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:36
S192	537	molar concentration and dopant	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:39
S193	47	S192 and water vapor	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:40

S194	0	S193 and S185 to "10"	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:40
S195	0	S193 and "1 to 10"	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:40
S196	19	S193 and hydrolysis	US-PGPUB; USPAT	ADJ	ON	2007/08/15 16:40
S197	529	423/610.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:39
S198	173	S197 and ("titanium tetrachloride" or tid4 or "tid.sup.4" or "tid.sup4" or "tidsup.4" or tidsup4)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:40
S199	166	S198 and (h20 or water or steam or "h.sup.2o" or "hsup.2o" or "h.sup2o" or hsup2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:40
S200	90	S199 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:41
S201	69	S200 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:43
S202	58	S201 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:43
S203	43	S202 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:43
S204	25	S203 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:44
S205	2	S204 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:45
S206	151	423/76.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:49
S207	74	S206 and ("titanium tetrachloride" or tid4 or "tid.sup.4" or "tid.sup4" or "tidsup.4" or tidsup4)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:49
S208	48	S207 and (h20 or water or steam or "h.sup.2o" or "hsup.2o" or "h.sup2o" or hsup2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:49
S209	9	S208 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:49
S210	3	S209 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50

S211	3	S210 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50
S212	2	S211 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50
S213	25	S204 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50
S214	2	S212 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50
S215	1	S214 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:50
S216	135	423/612.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S217	70	S216 and ("titanium tetrachloride" or ticl4 or "ticl.sup.4" or "ticl.sup4" or "ticlsup.4" or ticlsup4)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S218	67	S217 and (h20 or water or steam or "h.sup.2o" or "hsup.2o" or "h.sup2o" or hsup2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S219	27	S218 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S220	21	S219 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S221	21	S220 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S222	13	S221 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S223	6	S222 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S224	1	S223 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:51
S225	275	423/613.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S226	126	S225 and ("titanium tetrachloride" or ticl4 or "ticl.sup.4" or "ticl.sup4" or "ticlsup.4" or ticlsup4)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S227	98	S226 and (h20 or water or steam or "h.sup.2o" or "hsup.2o" or "h.sup2o" or hsup2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52

S228	30	S227 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S229	12	S228 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S230	10	S229 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S231	6	S230 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S232	3	S231 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S233	2	S232 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:52
S234	50	423/614.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:53
S235	13	S234 and ("titanium tetrachloride" or TiCl_4 or " $\text{TiCl}_{\text{sup}4}$ " or " $\text{TiCl}_{\text{sup}4}$ " or " $\text{TiCl}_{\text{sup}4}$ " or $\text{TiCl}_{\text{sup}4}$)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:53
S236	10	S235 and (h ₂ O or water or steam or "h. _{sup} .2o" or "h _{sup} .2o" or "h. _{sup} 2o" or h _{sup} 2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:53
S237	3	S236 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:53
S238	1	S237 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:53
S239	630	106/436.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:54
S240	133	S239 and ("titanium tetrachloride" or TiCl_4 or " $\text{TiCl}_{\text{sup}4}$ " or " $\text{TiCl}_{\text{sup}4}$ " or " $\text{TiCl}_{\text{sup}4}$ " or $\text{TiCl}_{\text{sup}4}$)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:54
S241	131	S240 and (h ₂ O or water or steam or "h. _{sup} .2o" or "h _{sup} .2o" or "h. _{sup} 2o" or h _{sup} 2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:54
S242	74	S241 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:54
S243	48	S242 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:54

S244	41	S243 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:55
S245	26	S244 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:55
S246	16	S245 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:55
S247	0	S246 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:55
S248	276	106/437.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:56
S249	101	S248 and ("titanium tetrachloride" or ticl4 or "ticl.sup.4" or "ticl.sup4" or "ticlsup.4" or ticlsup4)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:56
S250	89	S249 and (h2o or water or steam or "h.sup.2o" or "hsup.2o" or "h.sup2o" or hsup2o)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:56
S251	27	S250 and (dopant or "aliphatic alcohol" or alcohol or "aromatic hydrocarbon" or hydrocarbon or ethanol)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:56
S252	17	S251 and anatase	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:57
S253	14	S252 and rutile	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:57
S254	7	S253 and (hydrolyzing or hydrolysis or hydrolyzes or hydrolyzed)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:57
S255	5	S254 and (calcining or calcination or calcine or calcines or calcined)	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:57
S256	0	S255 and aerosol	US-PGPUB; USPAT	OR	OFF	2008/04/12 16:57

4/14/2008 10:56:01 AM

C:\Documents and Settings\shamor\My Documents\EAST\Workspaces\10811505rutileTiO2.wsp